FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER (REV. 10-2003) PATENT AND TRADEMARK OFFICE 10191/3728 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37.CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED: PCT/DE03/00526 20 February 2003 01 August 2002 (20.02..03)(01.08.02)TITLE OF INVENTION SENSOR, CONTROL UNIT, AND METHOD FOR MONITORING AT LEAST ONE SENSOR APPLICANT(S) FOR DO/EO/US STEIGER, Eckard Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 1. 🗷 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. 🗷 This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. 🗷 a. \square is attached hereto (required only if not communicated by the International Bureau). b. A has been communicated by the International Bureau. c. \square is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. E is attached hereto. b. □ has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. 🗷 a \square are attached hereto (required only if not communicated by the International Bureau). b. \square have been communicated by the International Bureau. c. D have not been made; however, the time limit for making such amendments has NOT expired. d.

A have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 🗷 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)) An English language translation of the annexes of the International Preliminary Examination Report under PCT 10. 🗆 Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. 🗵 12. 🗆 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗷 A preliminary amendment. 14. 🗆 An Application Data Sheet under 37 CFR 1.76. 15. A Substitute Specification and Marked-Up Version of the Substitute Specification 16. 🗆 A power of attorney and/or change of address letter. 17. 🗆 A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 18. 🗆 A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. 🗆 A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. Other items or information: International Search Report (translated), and Form PCT/RO/101.

page 1 of 2

Express Mail No. EV 320194808 US

| U.S. APPEICATIONING (itanion 2006) 76FP SA INTERNATIONAL APPLICATION NO. PCT/DE03/00526 | | CATION NO. | ATTORNEY'S DOCKET NUMBER | | |
|---|----------------------|--------------|--------------------------|---------------------------|--------------|
| 21. E The following fees are submitted: | | | | CALCULATIONS | PTO USE ONLY |
| BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)): | | | | | |
| Basic National Stage Fee\$300.00 | | | | | |
| ☑ National Stage Search Fee\$500.00 | | | | | |
| ☑ National Stage Examination Fee\$200.00 | | | | | |
| TOTAL ABOVE CALCULATIONS = | | | | \$1,000.00 | |
| Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months From the earliest claimed priority date (37 CFR 1.492(e)). | | | | \$ | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA | RATE | | |
| Total Claims | 9 - 20 = | 0 | X \$50.00 | \$ | |
| Independent Claims | 2 - 3= | 0 | X \$200.00 | \$ | |
| MULTIPLE DEPEND | ENT CLAIM(S) (if app | olicable) | + \$360.00 | \$ | <u> </u> |
| TOTAL OF ABOVE CALCULATIONS = \$1,000.00 | | | | | |
| ☐ Applicant claims small entity status. See 37 CFR 1. 27. The fees indicated above are reduced by 1/2. | | | | \$ | |
| SUBTOTAL = | | | | \$1,000.00 | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months From the earliest claimed priority date (37 CFR 1.492(f)). | | | | \$ | |
| TOTAL NATIONAL FEE = | | | | \$1,000.00 | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be Accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + | | | | \$ | |
| TOTAL FEES ENCLOSED = | | | | \$1,000.00 | |
| | | | | Amount to be Refunded: | \$ |
| | | | | Charged | \$1,000.00 |
| a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 11-0600 in the amount of \$1,000.00 to cover the above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 11-0600. A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. | | | | | |
| SEND ALL CORRESPONDENCE TO: KENYON & KENYON One Broadway New York, New York 10004 CUSTOMER NO. 26646 SIGNATURE Richard L. Mayer (Reg. No. 22,490) NAME L-18 D5 | | | | | |
| CCC I SMILK NO. 20 | | DATE | | | |